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Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313

on October 4, 2005

Date of Deposit

Anthony P. Curtis, Ph.D., 46,193

Name of applicant, assignee or
Registered Representative

Signature

10/4/05
Date of Signature

Case No. 9281/4603

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Naoya Hasegawa et al.

Serial No: 10/619,341

Examiner: Allen Heinz

Filed: July 14, 2003

Group Art Unit: 2653

For: Magnetic Sensor with Second
Antiferromagnetic Layer Having
Smaller Depth in Height Direction
Than Free Layer and
Manufacturing Method Thereof

PETITION AND FEE FOR EXTENSION OF TIME (37 CFR § 1.136(a))

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This is a petition for an extension of the time to respond to Office Action dated September 1, 2005 for a period of 1 month(s).



Applicant:



claims small entity status. See 37 C.F.R. §1.27.



is other than small entity

10/07/2005 HLE333 00000021 10619341

01 FC:1251

120.00 OP

	<u>Extension Months</u>	<u>Other Than Small Entity</u>	<u>Small Entity</u>
<input checked="" type="checkbox"/>	One Month	\$120.00	\$60.00
<input type="checkbox"/>	Two Months	\$450.00	\$225.00
<input type="checkbox"/>	Three Months	\$1,020.00	\$510.00
<input type="checkbox"/>	Four Months	\$1,590.00	\$795.00
<input type="checkbox"/>	Five Months	\$2,160.00	\$1,080.00

Fee Payment

- ☒ Attached is a check for \$120 for the Petition fee.
- ☐ Attached is a credit card authorization form for \$_____ for the Petition fee.
- ☐ Charge Petition fee to Deposit Account No. 23-1925. A duplicate copy of this Petition is attached.
- ☒ Charge any additional fee required or credit for any excess fee paid to Deposit Account No. 23-1925. A duplicate copy of this Petition is attached.

Dated: 10/4/05

Respectfully submitted,



Anthony P. Curtis, Ph.D.
Registration No. 46,193
Agent for Applicant

BRINKS HOFER GILSON & LIONE
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